| PATENT | <b>APPLICATION</b> | <b>SERIAL</b> | NO. |  |
|--------|--------------------|---------------|-----|--|
|        |                    |               |     |  |

## U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FEE RECORD SHEET

Adjustment date: 11/18/2003 SSANDARA 06/26/2003 AADUF01 00000026 500933 10602220 02 FC:2201 126.00 CR

06/26/2003 AADOF01 00000026 500933 10602220

01 FC:2001 375.00 DA 02 FC:2201 126.00 DA 03 FC:2202 252.00 DA

> PTO-1556 (5/87)

œ

**PT0** 

Approved for use through 10/31/2002. OMB 0851-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PATENT APPLICATION
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b)

| espona to a                        | COMPCUON OF INTOMINATION | in unless it displays a valid Clinis control numbe |  |  |  |  |  |
|------------------------------------|--------------------------|--|--|--|--|--|--|
| Attorney Docket No. First Inventor |                          | LSBC-0087-CP07B Turpen, tal.                       |  |  |  |  |  |
|                                    |                          |  |  |  |  |  |  |
| Express Mail Label No.             |                          | FI 953901173US                                     |  |  |  |  |  |

| ,  | Jiny it   | or many moniprovision  | iai applications   | ONOOI OF CITY                              |  | -^         | JJS ING/I E                            | 3037 TVO.                                     |                         | 30111300                                |                 |  |
|--|---|--|--|--|--|------------|--|---|-------------------------|---|-----------------|--|
| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.  |   |  |  | ADE  | MS Patent Application Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450  |            |  |   |                         |   |                 |  |
| 1.<br>2.<br>3.   | X<br>X  | Fee Transmittal F<br>(Submit on original and of<br>Applicant claims s<br>See 37 CFR 1.27.<br>Specification<br>(orderned arrangement) | thelicare for fee processing mail entity status          | essing)<br>S.                              | 29 l   |            | Com<br>icleotide an<br>applicable, a   | puter Progr                                   | am (Appen<br>Acid Seque | ence Submission                         |                 |  |
| - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention |   |  |  | b.<br>                                     | b. Specification Sequence Listing on:  i. X CD-ROM or CD-R (2 copies); or  ii. X paper  c. X Statements verifying identity of above copies |            |  |   |                         |   |                 |  |
|  |   | <ul> <li>Brief Description</li> <li>Detailed Description</li> </ul>  |  | (if filed)                                 |  | L          | ACC                                    | OMPANYII                                      | NG APPLI                | CATION PART                             | rs              |  |
|  |   | - Claim(s) - Abstract of the Di  |  |  |  | 9.<br>10.  | 37 C                                   | gnment Pap<br>FR 3.73(b) Si<br>In there is an | atement                 | sheet & documer<br>Power of<br>Attorney |                 |  |
| 4.   | $\lceil x \rceil$   | Drawing(s) (35 U.S   | S.C. 113) [To  | otal Sheets 18                             | , , , , , , , , , , , , , , , , , , ,  | 11.        | Engl                                   | ish Translat                                  | ion Docum               | ent (if applicable)                     | ,               |  |
| 5.   | Oat   | h or Declaration   | [Ta  | otal Sheets 8                              |  | 12.        |  | mation Disc<br>ement (IDS)                    |                         | Copies of Citations                     | f IDS           |  |
|  | а   | . X Newly exec   | cuted (original o  | or copy)                                   |  | 13.        | 13. Preliminary Amendment              |   |                         |   |                 |  |
| b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)   |   |  |  | 14.  | Return Receipt Postcard (MPEP 503) (Should be specifically iternized)  |            |  |   |                         |   |                 |  |
|  |   |  | ETION OF IN  |  |  | 15.        | Certified Copy of Priority Document(s) |   |                         |   |                 |  |
| Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR  |   |  |  | Nonnublication Request under 35 U.S.C. 122 |  |            |  |   |                         |   |                 |  |
| 1.63(d)(2) and 1.33(b).  |   |  |  | 16.  | 16. (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  |            |  |   |                         |   |                 |  |
| 6. X Application Data Sheet. See 37 CFR 1.76   |   |  |  | 17.  | 17. Other:   |            |  |   |                         |   |                 |  |
|  |   | ONTINUING APPLI  |  |  | and supp   | ly the re  | quisite infor                          | mation belo                                   | w and in a              | preliminary amer                        | ndment,         |  |
| or   | or in an Application Data Sheet under 37 CFR 1.76:  |  |  |  |  |            |  |   |                         |   |                 |  |
|  | X Continuation Divisional Continuation-In-part (CIP) of prior application No.: 09/993,059   |  |  |  |  |            |  | -   |                         |   |                 |  |
|  | Prior application information: Examiner Group Art Unit: Group Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b. |  |  |  |  |            |  |   |                         |   |                 |  |
| Ės (   | conside   | red a part of the disclo   | sure of the accom  | panying continuation                       | or divisio   | nal applic | ation and is i                         | hereby incorp                                 |                         |   |                 |  |
| <u>on</u>  | y be re   | lled upon when a port  | Jon nas Deen Inac  |  |  |            |  | parts.  |                         |   |                 |  |
|  |   |  |  | 19. CORF                                   |  |            | ADDRESS                                | <del></del> -                                 |                         |   |                 |  |
|  | X   | Customer Number or   | Bar Code Label   | (Insed Customer N                          | 2786(<br><u>in or Attach</u>   |            | shal haral                             | or _  | Correspor               | ndence address bel                      | ow              |  |
| N  | me  |  | Large Scale  | <b>Biology Corpora</b>                     | ation  |            |  |   |                         |   |                 |  |
|  |   |  | 3333 Vaca V  | /alley Parkway,                            | Suite 10   | 00         |  |   |                         |   |                 |  |
| Ac   | idress  | ;  |  |  |  |            |  | ****  |                         | ==                                      |                 |  |
| City   |   |  | Vacaville  |  | $\Box$   | State      | CA                                     |   | Zip Code                | 95688                                   |                 |  |
| C  | untry   | ·  | USA  |  | Tele   | ohone      | (707) 44                               | 6-5501  | Fax                     | (707) 446-39                            | <del>)</del> 17 |  |
| Name (Print/type) John C. Robbins Registration No. (Attorney/Agent) 34,706   |   |  |  |  |  |            | $\neg \neg \Box$                       |   |                         |   |                 |  |
|  | ionet   |  | John C. Robbins Registration No. (Attorney/Agent) 34,706 |  |  |            |  |   |                         |   |                 |  |
|  |   |  |  |  |  |            |  |   |                         |   |                 |  |

Burden Hour Statement: This form's estimated to take 0 2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231